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Swallow 1631.

**The latter part of this
Almanack for the yeare
of our Lord God 1631.**

**Being the third after Bis-
sextile or leap-yeare, and
from the creation of the
world according to the
best authours 5580.**

*Ter centum, ter viginti cum quinq; diebus
Sex horas, neque plus integer annus habet.*



**Printed by the printers
to the University of Cam-
bridge 1631.**

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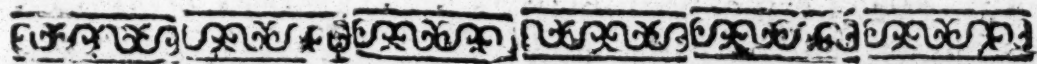


A rule for marriage.

From Advent-sunday untill eight dayes after Twelfth, is marriage forbidden.

From Septuagesima-sunday, being this yeare the sixth of February, untill eight dayes after Easter, is marriage forbidden.

From Rogation-sunday untill Trinitie-sunday, is marriage forbidden: but at other times in the yeare it is not.



The aspects and planets, dragons head and tail, are thus charactered.

♂ Conjunction.
 ✱ Sextile.
 △ Trine.
 □ Quartile.
 ○ Opposition.
 ♂ Dragons head.
 ♀ Dragons tail.



Saturn
 Jupiter
 Mars
 Sol
 Venus
 Mercurie
 Luna





**A Table for the beginning and ending of
the Termes, shewing the number of their
returnes, and the day of the Moneth when
they will be this present yeare 1631.**

<i>Hilarie</i> Terme beginneth on the 24 day of January, and endeth on the 12 of Februa- ryand, hath foure returnes.	} which are these	{ Octab. Hilar. Jan. 20 Quind. Hil. Jan. 27 Crast. Purif. Febr. 3 Octab. Pur. Febr. 9
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<i>Easter</i> Terme beginneth on the 27 of April, and endeth on the 23 of May, and hath 5 returnes.	} which are these	{ Quind. Pasc. Apr. 25 Tres Pasc. May 2 Mens. Pasc. May 9 Quinq. Pasc. May 16 Crast. Ascen. May 20
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<i>Trinitie</i> Terme beginneth on the 10 day of June, and endeth on the 29 day of June, and hath 4 returnes.	} which are these	{ Crast. Trin. June 6 Octab. Trin. June 13 Quind. Trin. June 20 Tres Trin. June 27
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<i>Michaelmas</i> Terme be- ginneeth on the 10 of Octo- ber, and endeth on the 29 day of November, and hath eight returnes.	} which are these	{ Octab. Mic. Octob. 6 Quind. Mic. Oct. 13 Tres Mic. Octob. 20 Men. Mic. Octob. 27 Crast. Anima. Nov. 3 Crast. Mart. Nov. 12 Octab. Mart. Nov. 18 Quind. Mart. Nov. 25
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¶ Note that the Exchequer openeth 8 dayes before every
Terme beginneth, excepting Trinitie; and then it openeth
but 4 dayes before.

A chronologicall note of some memorable accidents, shewing how long it is since any of them happened.

The yeares from the Creation are diversly accounted by sundry authours: but those who are esteemed the best, & do come nearest unto the truth do reckon thus 5580

Since Noahs flood 3924

Since the destruction of Sodome with fire and brimstone 3533.

Since the Israelites came out of Egypt. 3128

Since the destruction of Troy 2814

Since the building of the temple by ~~It~~ Solomon 2630

Since the building of Rome 2383

Since the death of Romulus 2345

Since the death of Esop 2194

Since the rape of Lucrece 2139

Since the death of Alexander the great 1954

Since our Saviours birth as it is vulgarly accounted 1631

But more truely (though we reckon otherwise) Since his birth 1633

Since the death, or passion of our Saviour 1598

Since the martyrdom of S. Stephen 1597

Since the destruction of Jerusalem by Titus 1561

Since William the Conquerour 565

Since the invention Guns 251

Since the invention of Printing 185

Since Martin Luther first opposed the pope 114

Since King Henry conquered Bulloin 87

Since the massacre of Protestants in France 59

Since Tilbury camp on S. James his day 43

Since the Powder treason 26

Since the last great Frost 23

Since the last blazing Starre 13

On the 27 of March beginneth the seventh yeare of our king, having then reigned 6 compleat yeares.

Swallow 1631.

The motions of the planets, with other
Astronomical observations for the
yeare 1631.

Saturn is retrograde from the 16 day of February, until the 6 of July; at other times direct.

Jupiter beginneth to be retrograde on the 28 day of July, and so continueth untill the 23 day of November; but at all other times he is direct.

Mars continueth direct all the yeare untill the 19 day of December, at which time he beginneth a retrograde motion, and continueth it untill the 9 day of March in the next yeare.

Venus begins not to be retrograde untill the 8 day of November; and from thence she continueth retrograde untill the 18 day of December: then again she beginneth to be direct.

Mercury is retrograde from the 21 day of February untill the 16 day of March; then direct untill the 19 day of June, at which time he beginneth to be retrograde untill the 12 day of July; then again direct untill the 13 day of October; from whence he is retrograde untill the 3 day of November; then all the yeare after direct.

The length of the tropicall yeare is three hundred threescore and five dayes, five houres, 55 minutes, 36 seconds, and five thirds.

The precession of the equinoctiall is 28 degrees, 22 minutes, 55 seconds, 24 thirds, and 55 fourths.

The greatest obliquity of the Zodiack is three and twenty degrees, 28 minutes, and 37 thirds.

Two eclipses of the moon may be seen this yeare in our horizon; the one towards the latter end of it, the other from the beginning to the end: of which see more in the following page.

Of

Of the eclipses which will be seen this
yeare in our horizon.

On the fifth day of May there will be an eclipse of the moon; the beginning of which eclipse will be before the moon riseth on our horizon: but it will not be altogether ended untill she be risen to us here in England. Therefore on the said fifth day of May observe the rising of the moon, and you shall (if clouds hinder not) see her rise eclipsed. This eclipse will not be ended after the moon is up, untill about a quarter of an houre past 9 in the evening.

There will be likewise another eclipse of the moon seen of us this yeare 1631. It will be a totall one, happening on the nine and twentieth of October. The beginning of this eclipse will be at 9 of the clock at night, on the said 29 day of October; about a quarter past 10 it will be quite darkned, and not recover any light again untill some 8 min. past midnight; then will she begin to wade out of obscurity; and some twenty minutes past one she will again have recovered all her light: so that from the beginning to the end of this eclipse are 4 houres and 20 minutes, and from the beginning of her totall darknesse to the time of her recovery of some of her light again, is one houre and 53 min. that is, two houres within seven minutes. The middle opposition of the two luminaries in this eclipse, happeneth to them of Francfort just in their meridian, and in such signes as have the regiment of Germany, according to the writings of astrologers; and therefore in those parts the chief effects of it are like to be. But concerning the attributing of such and such signes to such or such countreys, for mine own part I can see no reason for it. I had rather incline to think that the other conjecture may hold, viz. that the middle opposition upon the meridian of any place, may manifest there the effects in greater measure then elsewhere.

Swallow. 1631.

A table of the kings of England.

The Yeare, Moneth, and Day, accounting the Yeare to begin the 1 of Jan. whereon every King of Engl. since the Conquest, began his Reigne			The numb. of Yea. Mon. & Daies, that every King & Qu. reigned: 28 dayes to a Moneth.			The numb. of yea. expired in this ye. 1631. since every King beganne his Reigne: And since each of these Kin. ended his Re	
K. W. Con.	1066	Octob. 14	20 y.	11 m.	22 d.	565	ended his Re
W. Rufus.	1087	Septem. 9	12 y.	11 m.	18 d.	544	W. Conqu.
Henry first.	1100	August. 2	35 y.	4 m.	11 d.	531	W. Rufus
Stephen.	1135	Decemb. 1	18 y.	11 m.	18 d.	496	Henry
Henrie 2.	1154	Octob. 25	34 y.	9 m.	2 d.	477	Stephen.
Richard 1.	1189	July. 6	9 y.	9 m.	12 d.	442	Henry 2
John.	1199	April. 6	17 y.	7 m.	0 d.	432	Richard 1
Henrie 3.	1216	Octob. 19	56 y.	1 m.	0 d.	415	K. John.
Edward 1.	1272	Novem. 16	34 y.	8 m.	9 d.	359	Henry 3
Edward 2.	1307	July. 7	19 y.	7 m.	6 d.	324	Edward 1
Edward 3.	1327	Januar. 25	50 y.	5 m.	7 d.	304	Edward 2
Richard 2.	1377	June. 21	22 y.	3 m.	16 d.	254	Edward 3
Henrie 4.	1399	Septem. 29	13 y.	6 m.	4 d.	232	Richard 2
Henrie 5.	1413	March. 20	9 y.	5 m.	24 d.	218	Henry 4
Henrie 6.	1422	August. 30	38 y.	6 m.	16 d.	209	Henry 5
Edward 4.	1461	March. 4	22 y.	1 m.	8 d.	170	Henry 6
Edward 5.	1483	Aprill. 9	0 y.	2 m.	18 d.	148	Edward 4
Richard 3.	1483	June. 25	2 y.	2 m.	5 d.	148	Edward 5
Henrie 7.	1485	August. 22	23 y.	8 m.	19 d.	146	Richard 3
Henrie 8.	1509	Aprill. 22	37 y.	10 m.	1 d.	122	Henry 7
Edward 6.	1547	Januar. 28	6 y.	5 m.	19 d.	84	Henry 8
Q. Marie.	1553	July. 6	5 y.	4 m.	22 d.	78	Edward 6
Q. Elizab.	1558	Novem. 17	44 y.	4 m.	15 d.	73	Qu. Marie.
K. James.	1603	March. 24	22 y.	0 m.	3 d.	28	Qu. Elizab.
K. CHARL.	1625	March. 27.	Long live the KING			6	K. James.



The use of the former table.

Suppose that one have a lease which was dated in the third yeare of Edward the first on the 7 day of May, and he would know this yeare how long it is since, let him do thus; Look in the former table and finde when Edward the first began his reigne, which as you may see, was on the 28 day of January in the yeare of our Lord God 1546; to which adde the yeares of the king when the said lease was dated, viz 3, and so 15.6 is made 1549; which number of 1549 being taken out of the yeare which now is, viz. 1631, there will remain 82 yeares, being the time expired since any such lease, evidence, or charter was dated.

But note that when the date is not between the 25 of March and the beginning of the kings reigne, that then one yeare lesse then the yeare it was dated in must be added; and so it should have been in this example, as in all others of the like nature.

Note that in all legall or law matters the yeare doth not begin untill the 25 day of March. As for that yeare which beginneth on the first of January, it is onely the Julian yeare which was instituted by Julius Cesar the first Emperour amongst the Romanes.

And as for a day in matters at law it is accounted but from sunne to sunne; so that one being to pay money upon a bond before or after sunne is not tied to tender his money. But in indictments for murder the day is reckoned from midnight to midnight.

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A table by which you may finde the tides in all those havens that adjoyne to it.

The Age.	Full Sea at South-hampt Quinborow, Portsmouth.		The Age.	Full Sea at South-hampt Quinborow, Portsmouth.		For these places adde Houres and Mi- nutes.	
	After noon hou.	min.		befor, noon hou.	min.		
1	0	48	16	0	48	Aberden	45. min.
2	1	36	17	1	36	Graves-end	1 ho. 30. m.
3	2	24	18	2	24	London and Hartlepole	3 ho.
4	3	12	19	3	12	Barwick	3 ho. 45. m.
5	4	0	20	4	0	Flamouth	5 ho. 15. m.
6	4	48	21	4	48	Lin, Humber, and Plimouth	6 houres
7	5	36	22	5	36	Bristol	6 hour. 45 min.
8	6	24	23	6	24	Orwell	9 hou.
9	7	12	24	7	12	Milford	7 ho. 30 min.
10	8	0	25	8	0	Dover, Harwich, & Yarmouth,	10 ho. and 30 mi.
11	8	48	26	8	48	Rye, Winchelfy, and Calice.	11 h.
12	9	36	27	9	36		15 minut.
13	10	24	28	10	24		
14	11	12	29	11	12		
15	12	0	30	12	0		

¶ The use of this tide-table.

HE that desires to finde the time of full sea in any of these havens, let him first finde how old the moon is; then let him enter this table with her age, and right against that age he may see the houre and minute of full sea, either at South-hampton, Quinborow, or Portsmouth: but for the other places on the right hand, let him adde such houres and minutes to the former places as he findes adjoyned to them, and the summe of such addition is the time of full sea there also: and when the full sea at South-hampton is at 8 a clock at night, it is not full sea at Gravesend, till 1 hou. and 30 minutes after; at London or Hartlepole not till 3 houres after: and so of the rest.

Of



Of the foure quarters of the yeare.

First of Winter.

Winter that frost-bitten churle, taketh his beginning when the sunne enters into the first scruple of the cold and earthy signe Capricorn, which happened the last yeare on the 11 of December about 37 minutes past 6 in the afternoon. This season is accounted vulgarly the first, and continueth till the sunne hath runne through these three southern signes, Capricorn, Aquarius, and Pisces.

Of the Spring the second quarter.

This season of the Spring never came untimely for, or unwelcome: it taketh its beginning this yeare astronomically on the 10 day of March, 55 minutes past six at night, being the time of the sunnes entrance into Aries. The dayes and nights are now of equall length, and each thing begins to grow more cheerful then before, the earth begins to smile, the merry lark, the nightingale, and the thrush, with other harmlesse chortlers of the woods, begin to cleare their sugred throats to gibe a welcome to the Spring.

Of Summer the third quarter.

Summer, the mother of plenty, and daughter of bounty, begins this present yeare on the 11 day of June 49 minutes after 10 of the clock at night; at which time the sunne enters into the first minute of Cancer. Now are our dayes at the longest, and our nights at the shortest; Titan takes now a large view of Vesta's store, whilst he runnes through Cancer, Leo, and Virgo.

Of

Of Autumne or Harvest, the yeares last season.

Autumne may not unfitly be called the yeares bar-
bour, or (if you will) a kinde-hearted prodigall,
that gibes all away, and leaves himself nothing.

This season or quarter takes the beginning this yeare
on the 13 day of September, 32 minutes past 1 of the clock
in the afternoon; at which time the sunne enters into the
first minute of the atery signe Libra: the dayes and nights
are now again of equall length as in the Spring, seeing
Titan at his first entrance rides just between the worlds
two poles.

The Spring and Summer times which now we see,
Like unto children of the aged be.

The yeare containeth,	{ Moneths	Solar	12.
		Lunar	13.
	{ Weeks		52.
		Dayes	365.
		Houres	8766.

The yeare of our Lord beginneth on the 25 of March.

The yeare of Charles our King, on the 27 of March.

The Dominicall letter and the Golden number change
ever on the first day of January; but the Epact changeth
not untill the first of March.

Here followeth the length both of th
day and night on six severall dayes in every
moneth throughout the yeare.

January.

Daies	Length of the day.	Length of the night.
1	7 hou. and 48 minut.	16 hou. and 12 minut.
5	7 hou. and 56 minut.	16 hou. and 4 minut.
10	8 hou. and 8 minut.	15 hou. and 52 minut.
15	8 hou. and 22 minut.	15 hou. and 38 minut.
20	8 hou. and 38 minut.	15 hou. and 22 minut.
25	8 hou. and 58 minut.	15 hou. and 2 minut.

February.

Daies	Length of the day.	Length of the night.
1	9 hou. and 24 minut.	14 hou. and 36 minut.
5	9 hou. and 38 minut.	14 hou. and 22 minut.
10	10 houres.	14 houres.
15	10 hou. and 18 minut.	13 hou. and 42 minut.
20	10 hou. and 38 minut.	13 hou. and 22 minut.
25	10 hou. and 58 minut.	13 hou. and 2 minut.

March.

Daies	Length of the day.	Length of the night.
1	11 hou. and 20 minut.	12 hou. and 40 minut.
5	11 hou. and 38 minut.	12 hou. and 22 minut.
10	12 houres just.	12 houres just.
15	12 hou. and 20 minut.	11 hou. and 40 minut.
20	12 hou. and 40 minut.	11 hou. and 20 minut.
25	13 houres.	11 houres.

Aprill.

Aprill.

Daies	Length of the day.	Length of the night.
1	13 hou. 24 minut.	10 hou. 36 minut.
5	13 hou. 40 minut.	10 hou. 20 minut.
10	14 hou.	10 hou.
15	14 hou. 18 minut.	9 hou. 42 minut.
20	14 hou. 34 minut.	9 hou. 26 minut.
25	14 hou. 54 minut.	9 hou. 6 minut.

May.

Daies	Length of the day.	Length of the night.
1	15 hou. 18 minut.	8 hou. 42 minut.
5	15 hou. 28 minut.	8 hou. 32 minut.
10	15 hou. 42 minut.	8 hou. 18 minut.
15	15 hou. 54 minut.	8 hou. 6 minut.
20	16 hou. 6 minut.	7 hou. 54 minut.
25	16 hou. 18 minut.	7 hou. 42 minut.

June.

Daies	Length of the day.	Length of the night.
1	16 hou. 28 minut.	7 hou. 32 minut.
5	16 hou. 32 minut.	7 hou. 28 minut.
10	16 hou. 34 minut.	7 hou. 26 minut.
15	16 hou. 32 minut.	7 hou. 28 minut.
20	16 hou. 30 minut.	7 hou. 30 minut.
25	16 hou. 24 minut.	7 hou. 36 minut.

July.

July.

Daies	Length of the day.	Length of the night.
1	16 hou. and 16 minut.	7 hou. and 44 minut.
5	16 hou. and 6 minut.	7 hou. and 54 minut.
10	15 hou. and 54 minut.	8 hou. and 6 minut.
15	15 hou. and 42 minut.	8 hou. and 18 minut.
20	15 hou. and 28 minut.	8 hou. and 32 minut.
25	15 hou. and 12 minut.	8 hou. and 48 minut.

August.

Daies	Length of the day.	Length of the night.
1	14 hou. and 48 minut.	9 hou. and 12 minut.
5	14 hou. and 32 minut.	9 hou. and 28 minut.
10	14 hou. and 14 minut.	9 hou. and 46 minut.
15	13 hou. and 56 minut.	10 hou. and 4 minut.
20	13 hou. and 36 minut.	10 hou. and 24 minut.
25	13 hou. and 14 minut.	10 hou. and 46 minut.

September.

Daies	Length of the day.	Length of the night.
1	12 hou. and 46 minut.	11 hou. and 14 minut.
5	12 hou. and 32 minut.	11 hou. and 28 minut.
10	12 hou. and 12 minut.	11 hou. and 48 minut.
15	11 hou. and 52 minut.	12 hou. and 8 minut.
20	11 hou. and 32 minut.	12 hou. and 28 minut.
25	11 hou. and 12 minut.	12 hou. and 48 minut.

October.

October.

Daies	Length of the day.	Length of the night.
1	10 hou. 48 minut.	13 hou. 12 minut.
5	10 hou. 32 minut.	13 hou. 28 minut.
10	10 hou. 12 minut.	13 hou. 48 minut.
15	9 hou. 52 minut.	14 hou. 8 minut.
20	9 hou. 34 minut.	14 hou. 26 minut.
25	9 hou. 16 minut.	14 hou. 44 minut.

November.

Daies	Length of the day.	Length of the night.
1	8 hou. 50 minut.	15 hou. 10 minut.
5	8 hou. 36 minut.	15 hou. 24 minut.
10	8 hou. 20 minut.	15 hou. 40 minut.
15	8 hou. 6 minut.	15 hou. 54 minut.
20	7 hou. 54 minut.	16 hou. 6 minut.
25	7 hou. 44 minut.	16 hou. 16 minut.

December.

Daies	Length of the day.	Length of the night.
1	7 hou. 36 minut.	16 hou. 24 minut.
5	7 hou. 32 minut.	16 hou. 28 minut.
10	7 hou. 26 minut.	16 hou. 34 minut.
15	7 hou. 28 minut.	16 hou. 32 minut.
20	7 hou. 32 minut.	16 hou. 28 minut.
25	7 hou. 36 minut.	16 hou. 24 minut.

As before you had the length both of
day and night on six severall dayes eve-
ry moneth, so here followeth the time of
sunne rising and setting on every of the said
dayes, viz. in the latitude of
Cambridge.

January.

Daies	The sunne riseth	The sunne setteth
1	6 minut.	8 54 minut.
5	2 minut.	8 58 minut.
10	56 minut. past	7 4 minut. past
15	49 minut.	7 11 minut.
20	41 minut.	7 19 minut.
25	31 minut.	7 29 minut.

February.

Daies	The sunne riseth	The sunne setteth
1	18 minut.	7 42 minut.
5	11 minut.	7 49 minut.
10	just at 7. past	just at 5. past
15	51 minut.	6 2 minut.
20	41 minut.	6 19 minut.
25	31 minut.	6 29 minut.

March.

Daies	The sunne riseth	The sunne setteth
1	20 minut.	6 40 minut.
5	11 minut.	6 49 minut.
10	just at 6. past	just at 6. past
15	50 minut.	5 10 minut.
20	40 minut.	5 20 minut.
25	30 minut.	5 30 minut.

April

Aprill.

Daies	The sunne riseth	The sunne setteth
1	18 minut. past	5 42 minut. past 6
5	10 minut. past	5 50 minut. past 6
10	just at five.	just at leben.
15	51 minut. past	4 9 minut. past 7
20	43 minut. past	4 17 minut. past 7
25	33 minut. past	4 27 minut. past 7

May.

Daies	The sunne riseth	The sunne setteth
1	21 minut. after	4 39 minut. after 7
5	16 minut. after	4 44 minut. after 7
10	9 minut. after	4 51 minut. after 7
15	3 minut. after	4 57 minut. after 7
20	57 minut. after	3 3 minut. after 8
25	51 minut. after	3 9 minut. after 8

June.

Daies	The sunne riseth	The sunne setteth
1	46 minut. after	3 14 minut. after 8
5	44 minut. after	3 16 minut. after 8
10	43 minut. after	3 17 minut. after 8
15	44 minut. after	3 16 minut. after 8
20	46 minut. after	3 14 minut. after 8
25	48 minut. after	3 12 minut. after 8

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July.

Daies	The sunne riseth	The sunne setteth
1	52 minut. after	3 8 minut. after 8
5	36 minut. after	3 4 minut. after 8
10	3 minut. after	4 57 minut. after 7
15	8 minut. after	4 52 minut. after 7
20	16 minut. after	4 44 minut. after 7
25	24 minut. after	4 36 minut. after 7

August.

Daies	The sunne riseth	The sunne setteth
1	36 minut. after	4 24 minut. after 7
5	44 minut. after	4 16 minut. after 7
10	53 minut. after	4 7 minut. after 7
15	2 minut. after	5 58 minut. after 6
20	12 minut. after	5 48 minut. after 6
25	23 minut. after	5 37 minut. after 6

September.

Daies	The sunne riseth	The sunne setteth
1	37 minut. after	5 23 minut. after 6
5	44 minut. after	5 16 minut. after 6
10	54 minut. after	5 6 minut. after 6
15	4 minut. after	6 56 minut. after 5
20	14 minut. after	6 46 minut. after 5
25	24 minut. after	6 36 minut. after 5

October.

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October.

Daies	The sunne riseth		The sunne setteth
1	36 minut.	6	24 minut.
5	44 minut.	6	16 minut.
10	54 minut.	6	6 minut.
15	4 minut.	7	56 minut.
20	13 minut.	7	47 minut.
25	22 minut.	7	38 minut.

after

November.

Daies	The sunne riseth		The sunne setteth
1	35 minut.	7	25 minut.
5	42 minut.	7	18 minut.
10	50 minut.	7	10 minut.
15	57 minut.	7	3 minut.
20	3 minut.	8	57 minut.
25	8 minut.	8	52 minut.

after

December.

Daies	The sunne riseth		The sunne setteth
1	12 minut.	8	48 minut.
5	14 minut.	8	46 minut.
10	17 minut.	8	43 minut.
15	6 minut.	8	44 minut.
20	14 minut.	8	46 minut.
25	11 minut.	8	49 minut.

after

Some

Some physicall observations.

For slight occasions to take physick either in the heat of summer, or cold of winter, is a thing held verie dangerous; ne verthelesse it oft times so falleth out, that the disease may be such as the danger will admit of no delay: in such a case as this let not any counsel be taken, but of the physicians practising and professing physick. The spring is a seasonable time, either to prevent diseases, or to expell the sursets and ill humours which the dead time of the yeare ingendred in the body. And now, because bloud encreaseeth, shunne such meats, as much as may be, whose nutriment doth turn into ill bloud: salt meats, much milk, and cheese are in this case not very good; neither is beef, hare, goat, or red deare, in the Salern school allowed as wholesome meat for sickly folks.

Concerning phlebotomie, it is not expedient for young folks under 14, nor yet for old above 56 to bleed at all. The spring will endure the letting out of twice as much bloud as the fall.

In spring and summer let the right arm bloud,
The fall and winter for the left are good.
Stirre not too violently,
Nor yet sleep presently
After phlebotomie.

Husbandary observations.

In January take away moss and superfluous branches from your fruit-trees, and towards the end, the moon being new, and the weather not too hard, you may plant and set all quick-sets, filberts, roses, & all fruit-trees else.

Cut vines about Christmas, or a little after.

Plash hedges, lay quicksets, and set hops in the moneth of February: and in cold and stiff land some use now to sow oats.

Swallow 1631.

When you cōber up the roots of trees, lay good store of swines dung about them, and it will destroy the mosse on them.

In March plant and graft, when the weather is warm: now may you sow all kinde of pot herbs.

In April bark trees for tanners, set artichoaks, sow hemp, barley and flax, cucumbers and mellions; pole your hops, and prepare your summer gardens.

In May sow tender seeds, and set fine herbs; take away superfluous branches from trees.

Sheare sheep, the moon increasing.

It is best planting and grafting the moon being increasing, and in Taurus or Aquarius, the winde not north or easterly placed.

Remove trees when the moon is in her last quarter, either in November or February, the weather not too hard.

Uncover the roots of trees in December.

Weld cattell the moon being either in Aries, Sagittarius, or in Capricorn.

Kill fatted swine when the moon is at the full, and their fat will the better endure in seething.

FINIS.

